THE RECOVERY KERNEL

□□□

ΔFosB

□□□□□□□□□□□□□□□□□□

□□□□, □□□□□□□□□□□□, □□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□ - □□□□

⚠ □□□□□□□□□□□□□□□□□□□□

**[□□□□□□□□□□□□□□□□□□] (□□□□□□□□□□□□□□□□□□□□□□; □□□□□□□□□□□□□□□□□□□□

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
				[illegible]

[illegible] ΔFosB [illegible]—[illegible] mRNA [illegible] tatsächlich [illegible] [illegible] (phosphorylated) [illegible] [illegible] [illegible] (protein) [illegible]

2. [illegible] ΔFosB [illegible] [illegible] Recovery Kernel.

"[illegible]" [illegible], [illegible], [illegible]—[illegible] [illegible] ΔFosB [illegible]

[illegible] / [illegible]	[illegible] [illegible] **ΔFosB**[illegible]	[illegible] [illegible]	[illegible]
[illegible]	[illegible] GABA/glutamate [illegible] dopamine [illegible] [illegible]	[illegible]–[illegible] ([illegible] [illegible]/[illegible])	[illegible] ([illegible])
[illegible]	[illegible] [illegible] DAT; [illegible] [illegible] dopamine.	[illegible]	[illegible] ([illegible])
[illegible]جار[illegible]	[illegible] [illegible] [illegible] [illegible] 8 [illegible]	[illegible] [illegible] [illegible] [illegible]	[illegible] ([illegible])
[illegible] [illegible] nguyên văn.	[illegible] dopamine, [illegible]	[illegible]	[illegible] ([illegible])
MDMA	[illegible] tones [illegible] [illegible] dopamine [illegible]	[illegible] ([illegible] [illegible] [illegible] [illegible] tones [illegible] [illegible] [illegible] [illegible])	[illegible]
[illegible]	[illegible] teur nicotinic [illegible] [illegible] (10–20 [illegible]).	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]	[illegible] ([illegible])

| □□□□□□□□ / □□□□□□□□ | □□□□□□□□

Methedrone chưa bao giờ là đối tượng của một nghiên cứu ΔFosB chuyên biệt; thông tin về nó được suy luận từ lớp cathinone của nó, chứ không phải từ bằng chứng trực tiếp.

3. □□□□□□□□□□□□□□□□ — □□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□□□

□□□

□□□□□□□□□□	□□□□□□□□□□□□□□□□□□□	**ΔFosB □□□□□□□□□?**	□□□□□□□□□
□□□□□□□□□□□□□□□□□□□□ □□□□□□ (□□□□□□□□□□□□ □□□□□□□□□□□ D2 □□□□□□□□□□□□ □□□□□□ haloperidol)	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□ □ — □□□□□□□□□□□□□□□□ ◌ D2 □□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□ striatal □	□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□	□□□□□□□□□□□□□□□□□□□	**ΔFosB □□□□□□□□□?**	□□□□□□□□□□
		ΔFosB □□□□□□□□ nucleus accumbens□	

□□□□□□□□□□□□□□□□□□

6. □□□□□□□□□□□ □□□ □□□□□□□□□□□□□□□ — □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □ □□□□□□□

□□□□□□□□□□□□□□□□□□□

[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	
PCBP1 / SMAD3	[illegible] [illegible] [illegible] ΔFosB [illegible]	[illegible] [illegible] transcript [illegible] FosB [illegible] [illegible] ΔFosB [illegible] [illegible]	[illegible] (SMAD3, [illegible])
ACVR1B (ALK4 receptor)	[illegible] [illegible] SMAD3/PCBP1 [illegible] [illegible]activate [illegible] [illegible] dopamine D1.	[illegible] [illegible] splicing [illegible] ΔFosB — [illegible] [illegible]	[illegible] (SMAD3, [illegible])

[illegible] 3 — [illegible]

[illegible] - [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] catecholamine [illegible] ΔFosB [illegible] [illegible] ΔFosB [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] / [illegible] [illegible]	[illegible]	[illegible] [illegible] **ΔFosB**	[illegible] — [illegible] [illegible] [illegible]
			[illegible] ΔFosB [illegible]

[illegible] 8 — [illegible]

[illegible] DNA [illegible] (23andMe [illegible] referral [illegible] Recovery Kernel) [illegible] [illegible]—[illegible] [illegible] [illegible] ΔFosB [illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]

□□□□□□□□□□ □□□□□□□□□□□

8. □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□

| □□□□□□□□□ | □□□□□□□□□

10. [illegible], "[illegible]," [illegible]

[illegible] [illegible] [illegible] [

- □□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□